



Robert Greene Sterne
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
John M. Covert
Robert C. Millionig
Donald J. Featherstone
Timothy J. Shea, Jr.
Michael V. Messinger
Judith U. Kim
Jeffrey T. Helvey
Eldora L. Ellison

Donald R. Banowitz
Peter A. Jackman
Brian J. Del Buono
Mark Fox Evans
Vincent L. Capuano
Elizabeth J. Haanes
Michael D. Specht
Kevin W. McCabe
Glenn J. Perry
Edward W. Yee
Grant E. Reed
Virgil Lee Beaton
Theodore A. Wood
Joseph S. Ostroff
Jason D. Eisenberg
Tracy L. Muller
Jon E. Wright
LuAnne M. DeSantis

Ann E. Summerfield
Helene C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle
Gaby L. Longworth
Lori A. Gordon
Laura A. Vogel
Bryan S. Wade
Bashir M.S. Ali
Shannon A. Carroll
Anbar F. Khal
Michelle K. Holoubek
Marsha A. Rose
Scott A. Schaller
Lei Zhou
W. Blake Coblentz
James J. Pohl
John T. Haran

Mark W. Rygiel
Michael R. Malek*
Carla Ji-Eun Kim
Doyle A. Siever*
Ulrike Winkler Jenks
Paul A. Calvo
Robert A. Schwartzman
C. Matthew Rozier*
Shameek Ghose
Randall K. Baldwin
Daniel J. Nevriy

Registered Patent Agents*
Karen R. Markowicz
Matthew J. Dowd
Mita Mukherjee
Scott M. Woodhouse
Peter A. Socarras

Jeffrey K. Mills
Danielle L. Letting
Lori Brandes
Steven C. Oppenheimer
Aaron S. Lukas
Gaurav Asthana

Of Counsel
Edward J. Kessler
Kenneth C. Bass III
Marvin C. Guthrie
Christopher P. Wrist

*Admitted only in Maryland
*Admitted only in Virginia
*Practice Limited to
Federal Agencies

September 12, 2007

WRITER'S DIRECT NUMBER:
(202) 772-8550
INTERNET ADDRESS:
EKESLER@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 2616

Attn: Mail Stop AF

Re: U.S. Utility Patent Application
Application No. 09/715,778; Filed: November 17, 2000
For: **Prioritizing Resource Utilization In Multi-Thread Computing System**
Inventor: Jack B. DENNIS
Our Ref: 2222.4220001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. SKGF Cover Letter;
2. Applicant's Summary of Interview with Examiner Under 37 C.F.R. §1.133; and
3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,
STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Edward J. Kessler
Attorney for Applicant
Registration No. 25,688

EJK/SMB
Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jack B. DENNIS

Application No.: 09/715,778

Filed: November 17, 2000

For: **Prioritizing Resource Utilization In
Multi-Thread Computing System**

Confirmation No.: 7027

Art Unit: 2616

Examiner: Kevin D. Mew

Atty. Docket: 2222.4220001

APPLICANT'S SUMMARY OF INTERVIEW WITH EXAMINER UNDER 37 C.F.R 1.133

Attn: Mail Stop AF

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant submits the following statement of the substance of the interview conducted at the United States Patent and Trademark Office on July 10, 2007 in compliance with 37 CFR § 1.133. Present at the interview was Examiner Kevin D. Mew. Also present, representing the Applicant, were Edward J. Kessler and Salvador M. Bezos.

During the interview of July 10, 2007, the undersigned noted that Whittaker (U.S. Patent No. 5,968,167) did not teach or suggest that "each of the resource units implements a portion of instruction types occurring in each of the threads" as recited in independent claims 1, 11, and 21. The Examiner agreed that the resource units of the present application have the capability to process a subset of instructions, whereas the media control core of Whittaker is a general purpose processing unit capable of processing the entire set of instructions.

The undersigned additionally discussed with the Examiner the necessary claim language to convey the aforementioned distinction between Whittaker and the present invention. No agreement was reached on specific claim language.

The Examiner is invited to contact the Applicant's undersigned representative at the number provided with any inquiries regarding this Statement.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Edward J. Kessler
Attorney for Applicant
Registration No. 25,688

Date: 12 Sept 2007

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600